

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
 Data File : PD061374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2021 03:11
 Operator : DD\AJ
 Sample : M1412-20
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

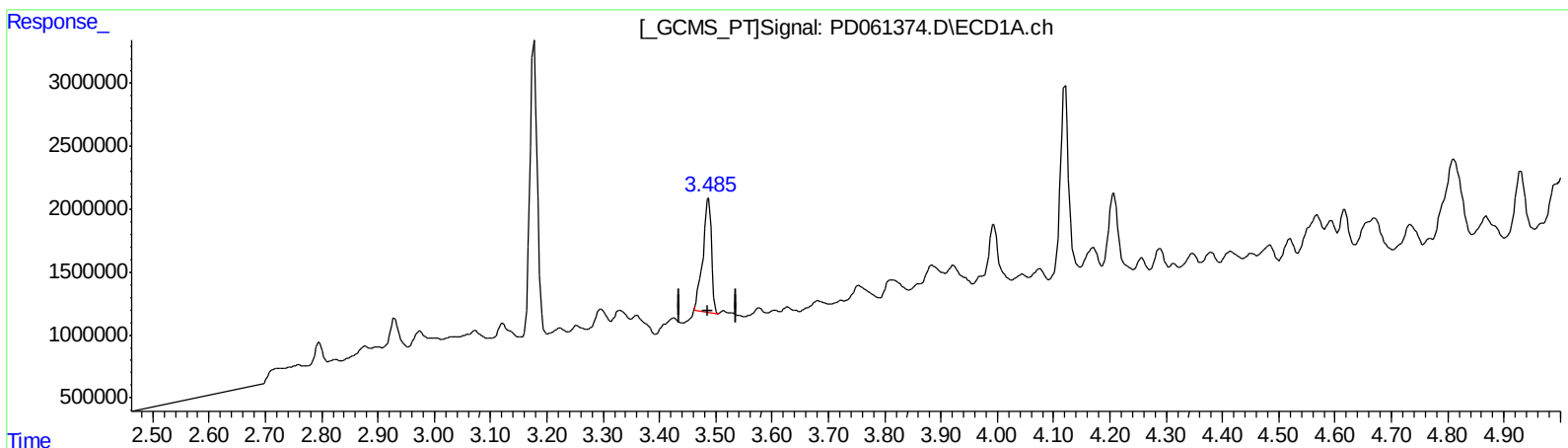
Instrument :
 ECD_D
 ClientSampleId :
 DBGZ7

Manual Integrations
 APPROVED

Ankita
 2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 05:09:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 04:35:05 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.487min 10.476 ng/ml

response 9646880

(1) Tetrachloro-m-xylene #2 (SA)

3.982min 8.730 ng/ml

response 72999174

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

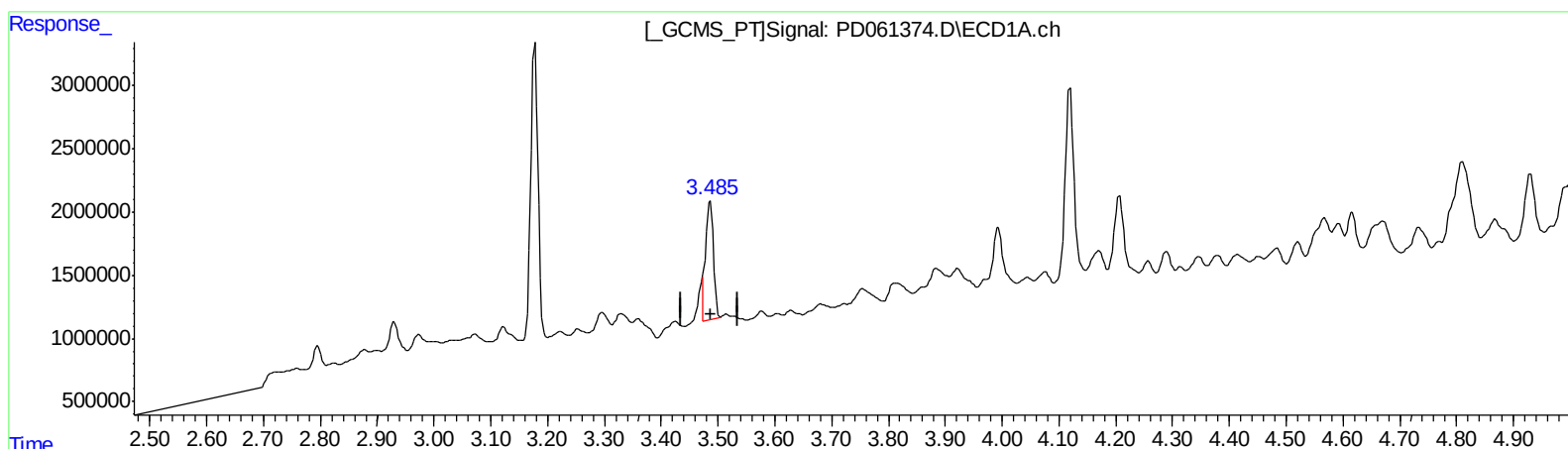
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:09:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.485min 9.944 ng/ml m

response 9156860

(1) Tetrachloro-m-xylene #2 (SA)

3.982min 8.730 ng/ml

response 72999174

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

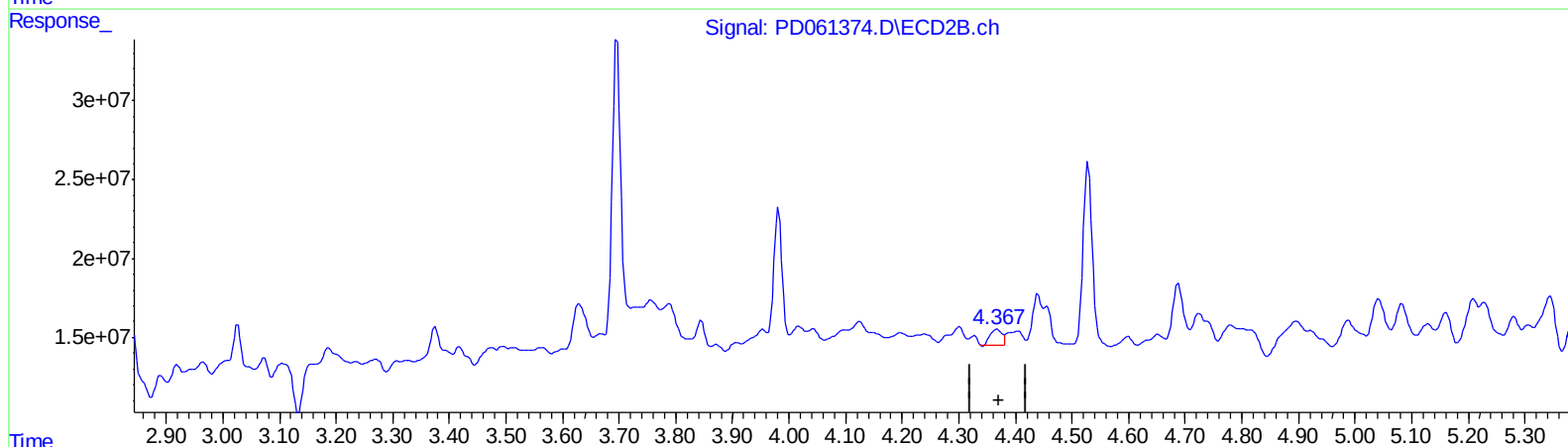
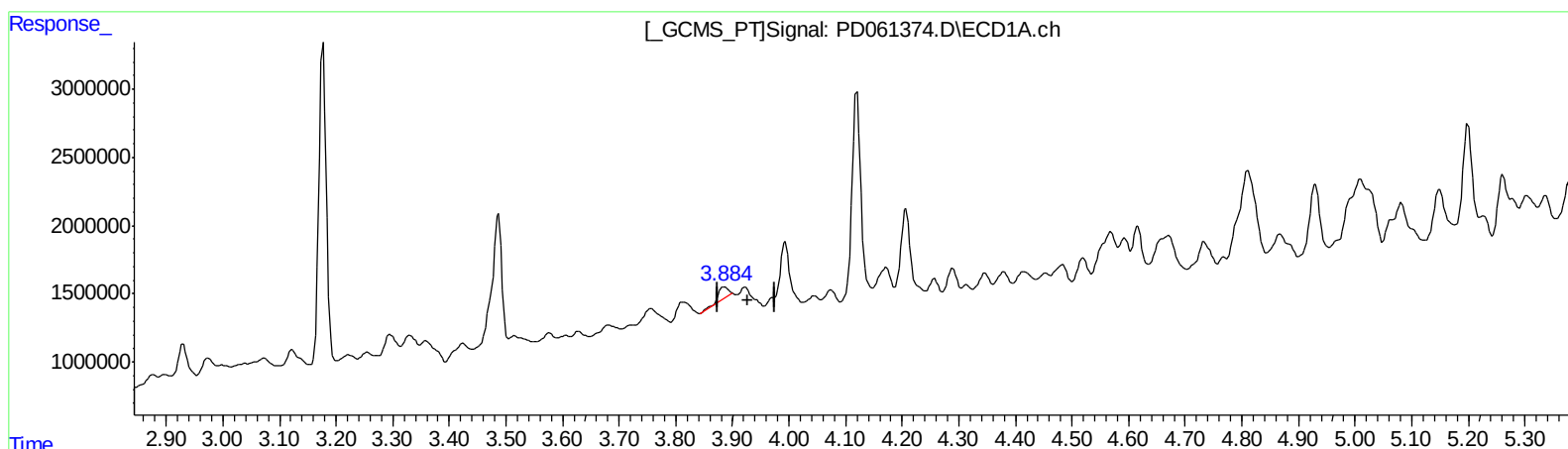
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:09:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(2) alpha-BHC (A)
3.885min 0.880 ng/ml
response 1163292

(2) alpha-BHC #2 (A)
4.368min 1.089 ng/ml
response 13978410

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

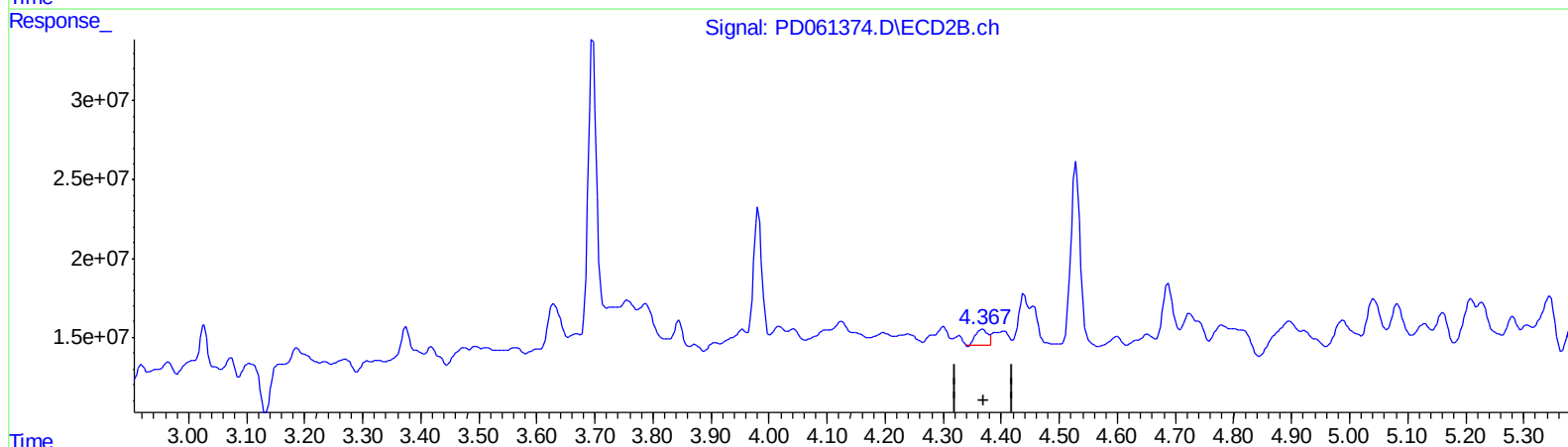
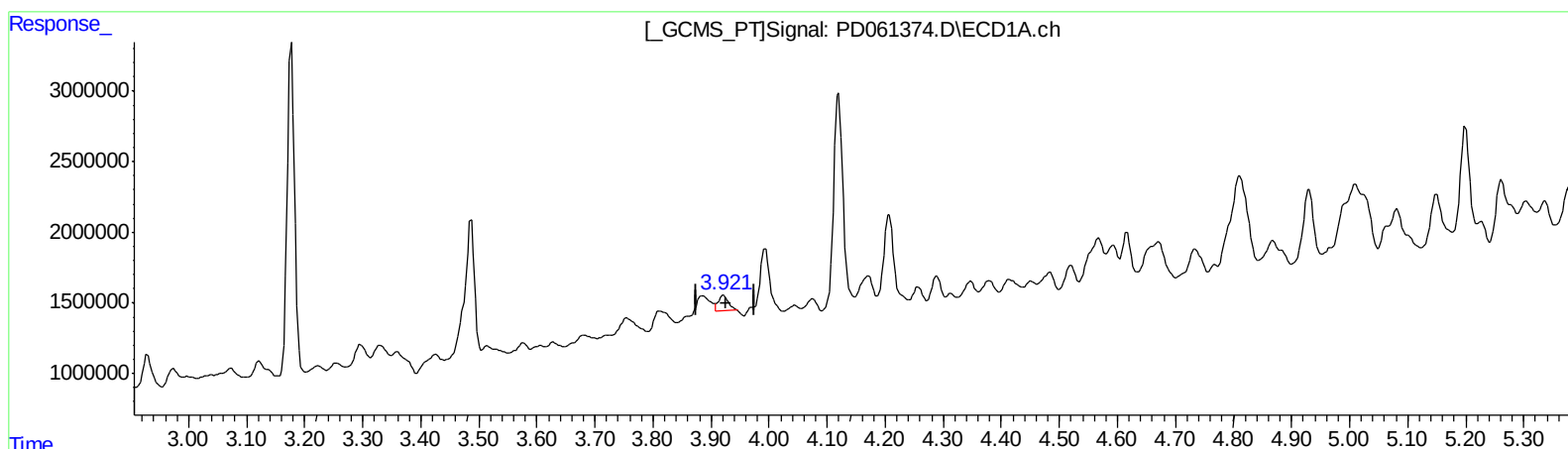
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:09:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(2) alpha-BHC (A)
3.921min 1.048 ng/ml m
response 1385834

(2) alpha-BHC #2 (A)
4.368min 1.089 ng/ml
response 13978410

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

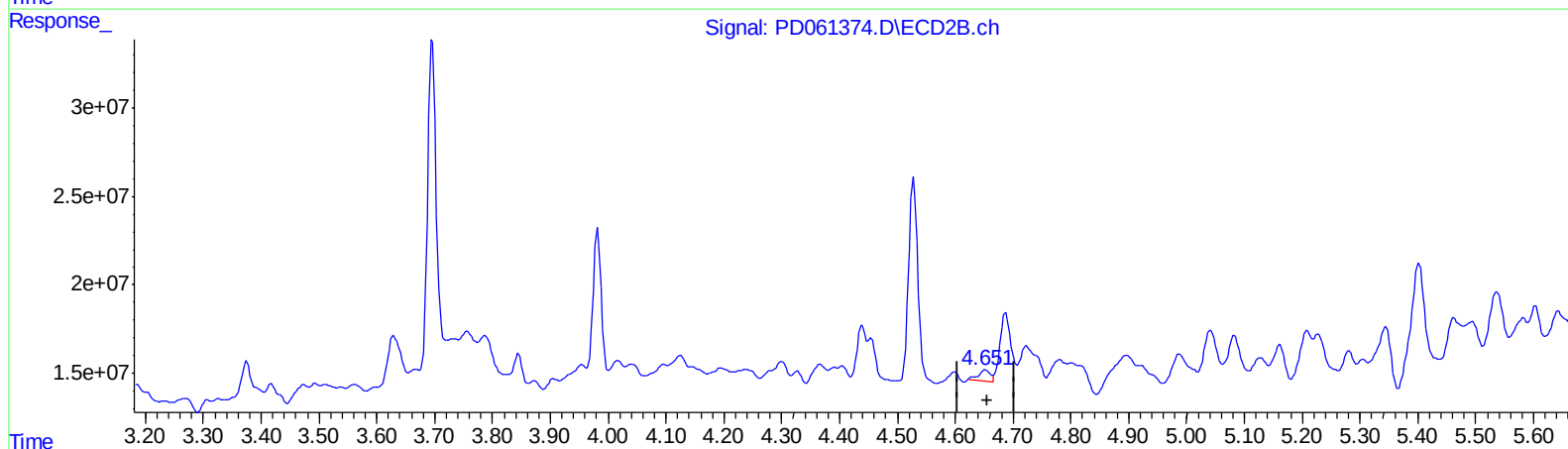
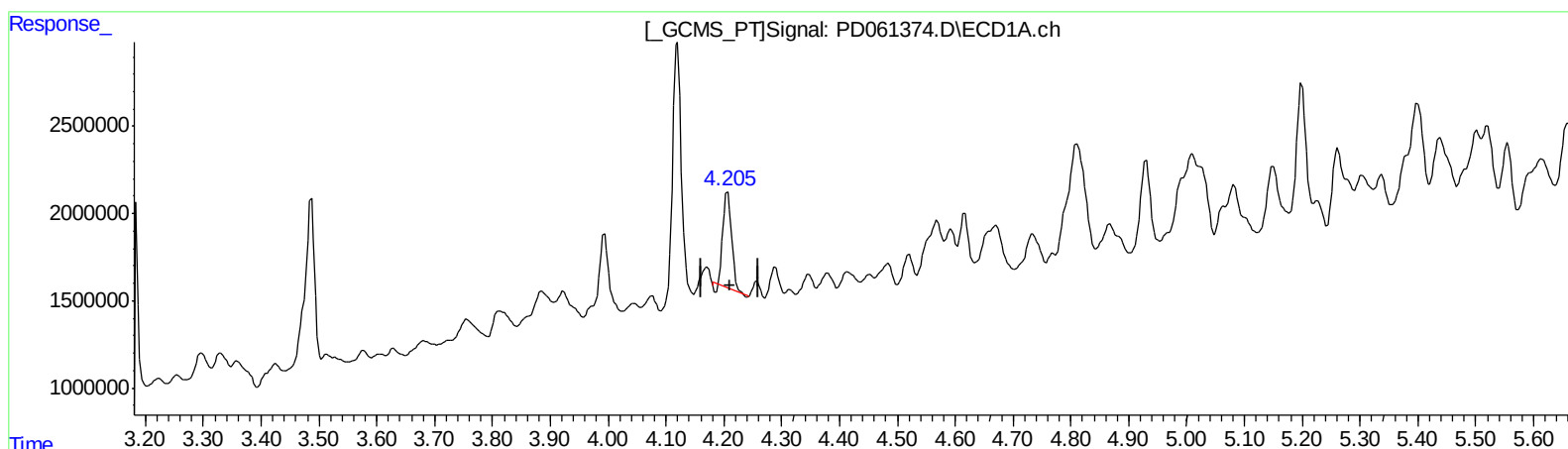
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(3) gamma-BHC (Lindane) (MA)

4.207min 4.188 ng/ml

response 5387234

(3) gamma-BHC (Lindane) #2 (MA)

4.652min 0.823 ng/ml

response 9619816

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

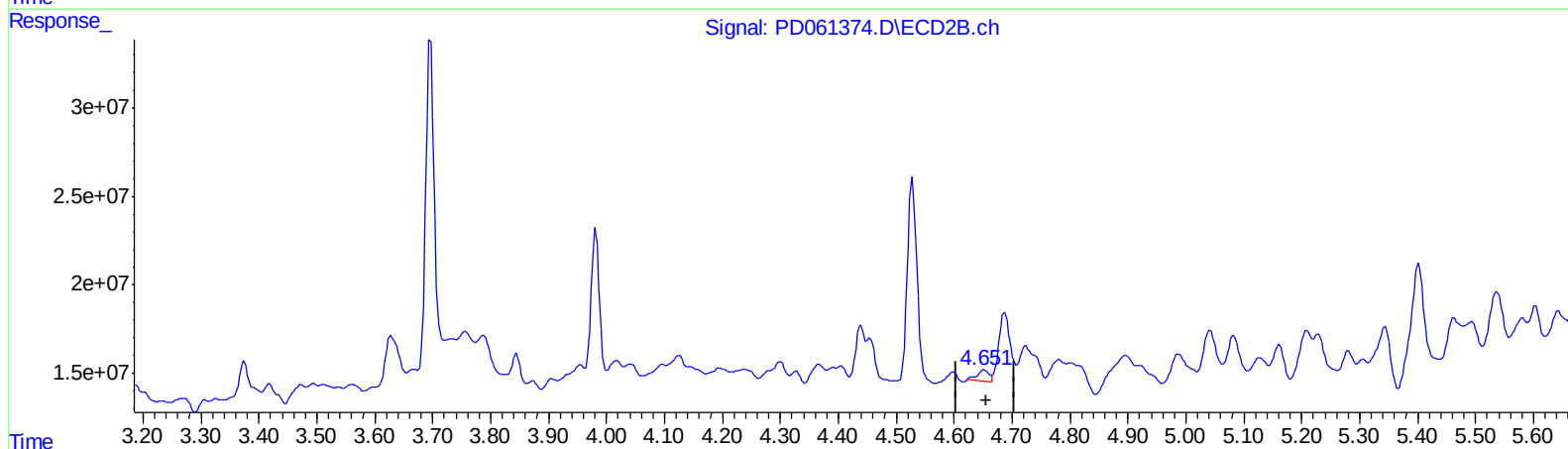
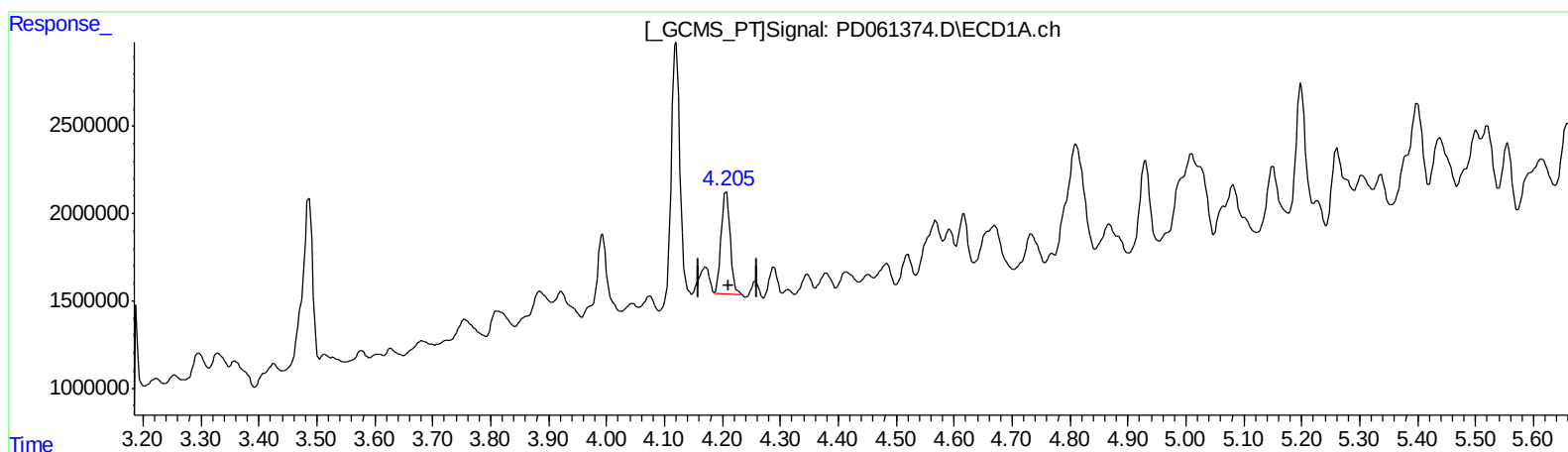
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(3) gamma-BHC (Lindane) (MA)

4.205min 5.043 ng/ml m

response 6487935

(3) gamma-BHC (Lindane) #2 (MA)

4.652min 0.823 ng/ml

response 9619816

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

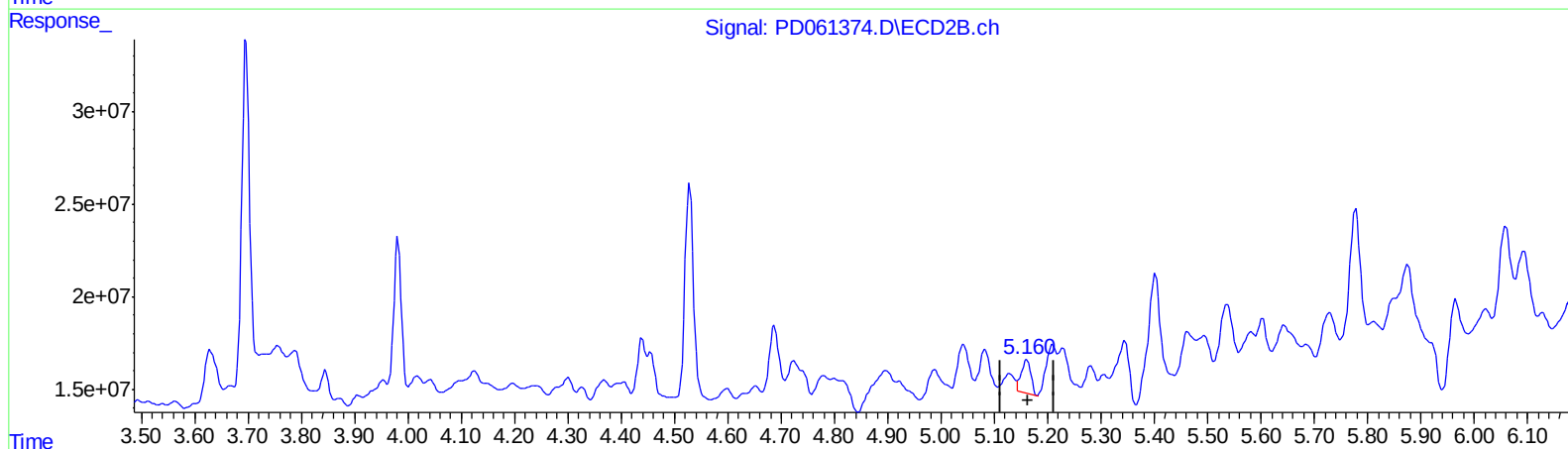
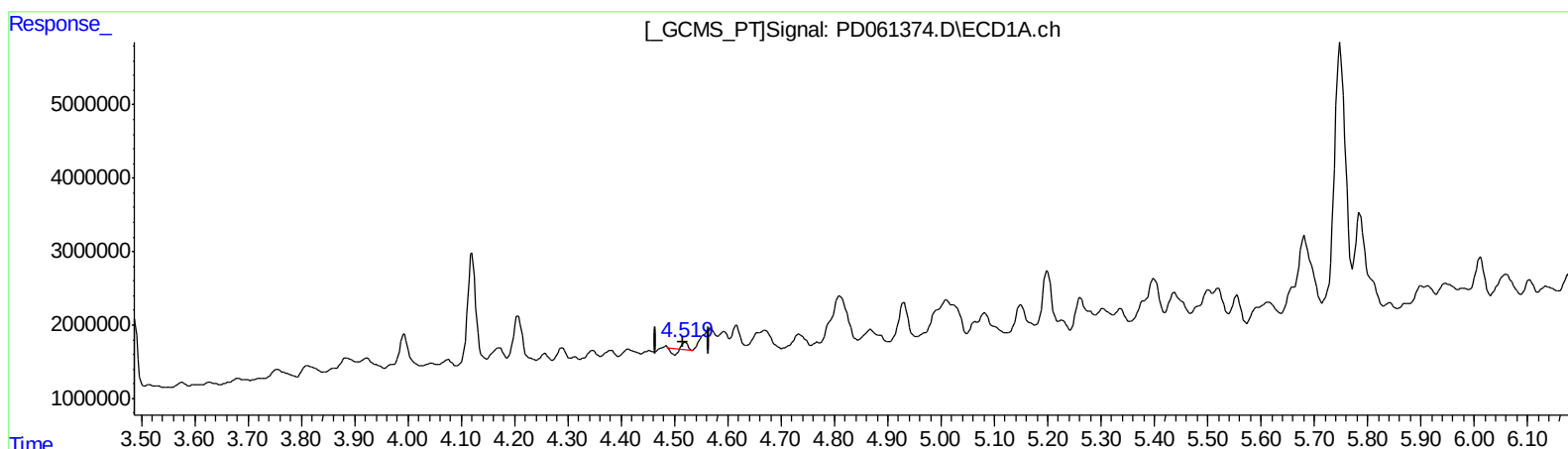
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
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Quant Title : GC Extractables
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(4) Heptachlor (MA)
4.520min 0.074 ng/ml
response 97320

(4) Heptachlor #2 (MA)
5.161min 1.916 ng/ml
response 22633916

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

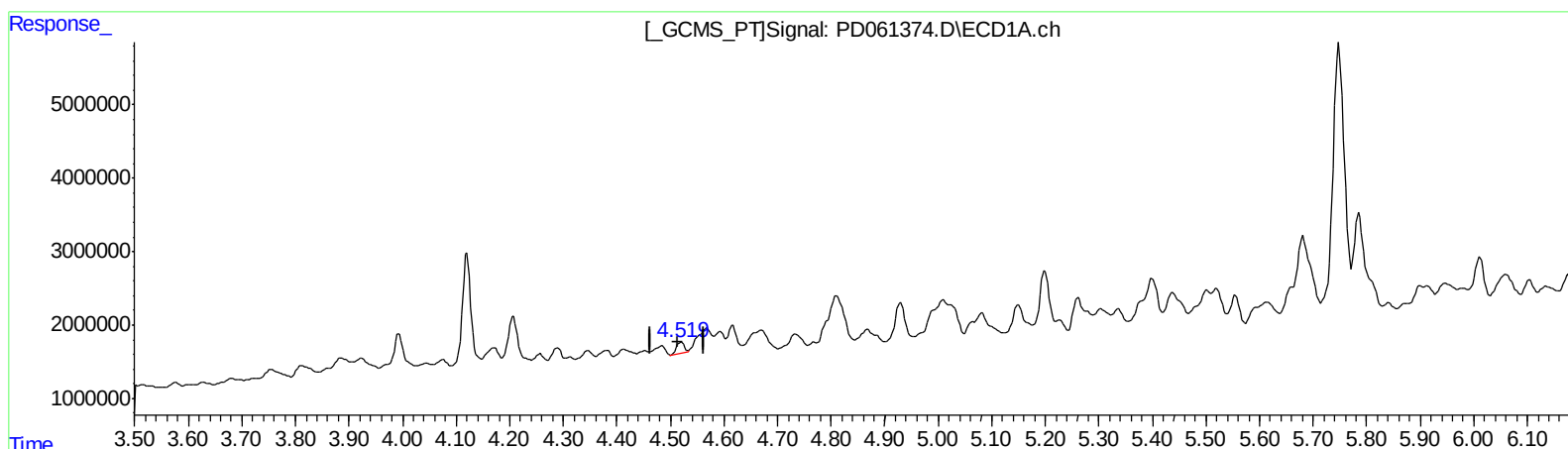
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
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Quant Time: Feb 22 05:09:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(4) Heptachlor (MA)

4.519min 1.281 ng/ml m

response 1690902

(4) Heptachlor #2 (MA)

5.161min 1.916 ng/ml

response 22633916

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

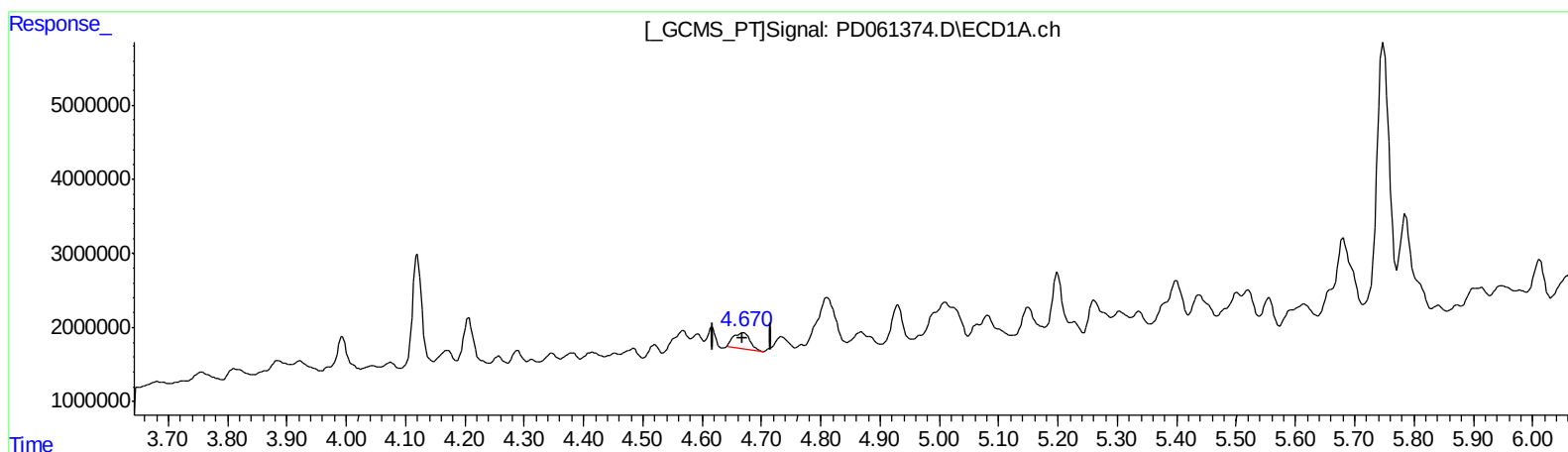
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:09:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(7) delta-BHC (B)

4.671min 3.097 ng/ml

response 4002510

(7) delta-BHC #2 (B)

5.042min 2.062 ng/ml

response 24049554

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

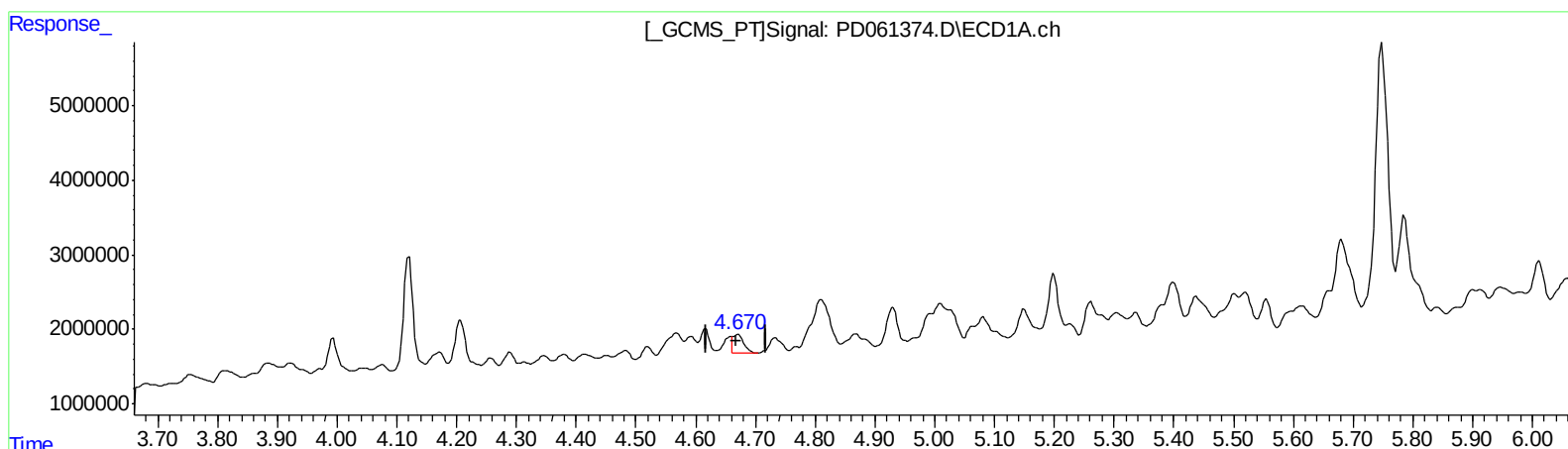
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:09:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(7) delta-BHC (B)

4.670min 2.525 ng/ml m

response 3263688

(7) delta-BHC #2 (B)

5.040min 2.930 ng/ml m

response 34182258

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

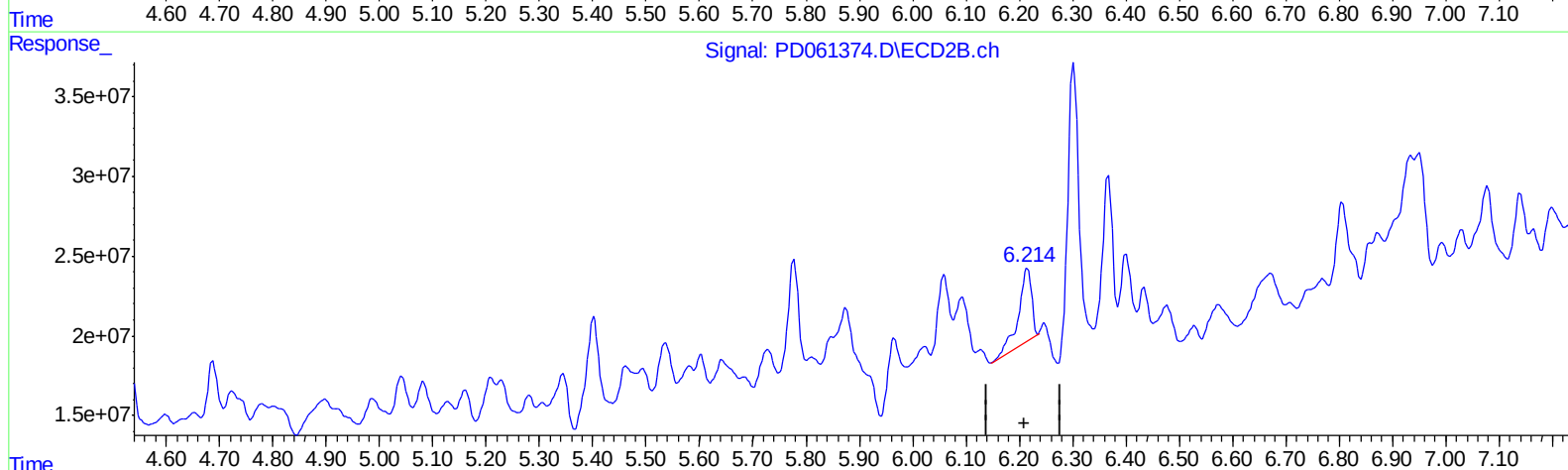
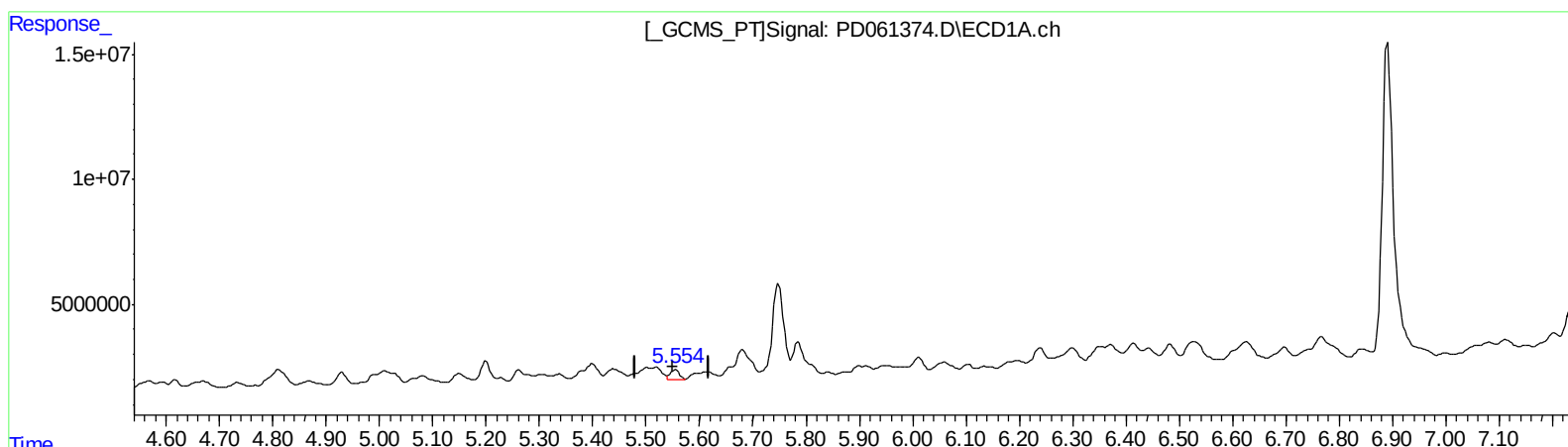
Instrument :
ECD_D
ClientSampled :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:09:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(9) Endosulfan I (A)
5.556min 3.676 ng/ml
response 4336250

(9) Endosulfan I #2 (A)
6.215min 8.444 ng/ml
response 77995388

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

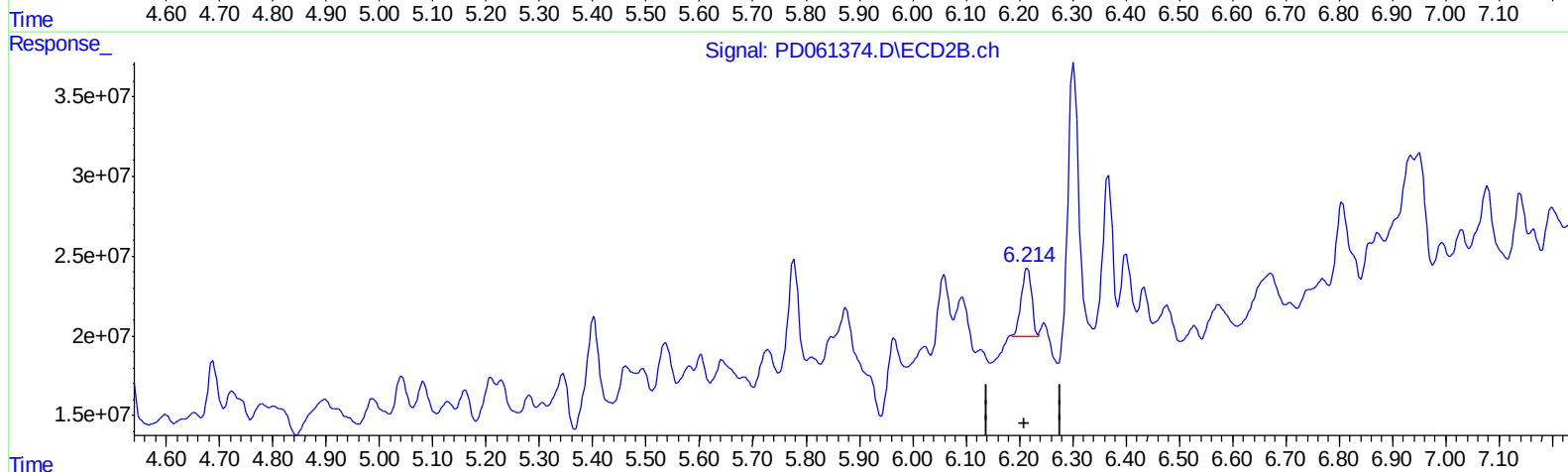
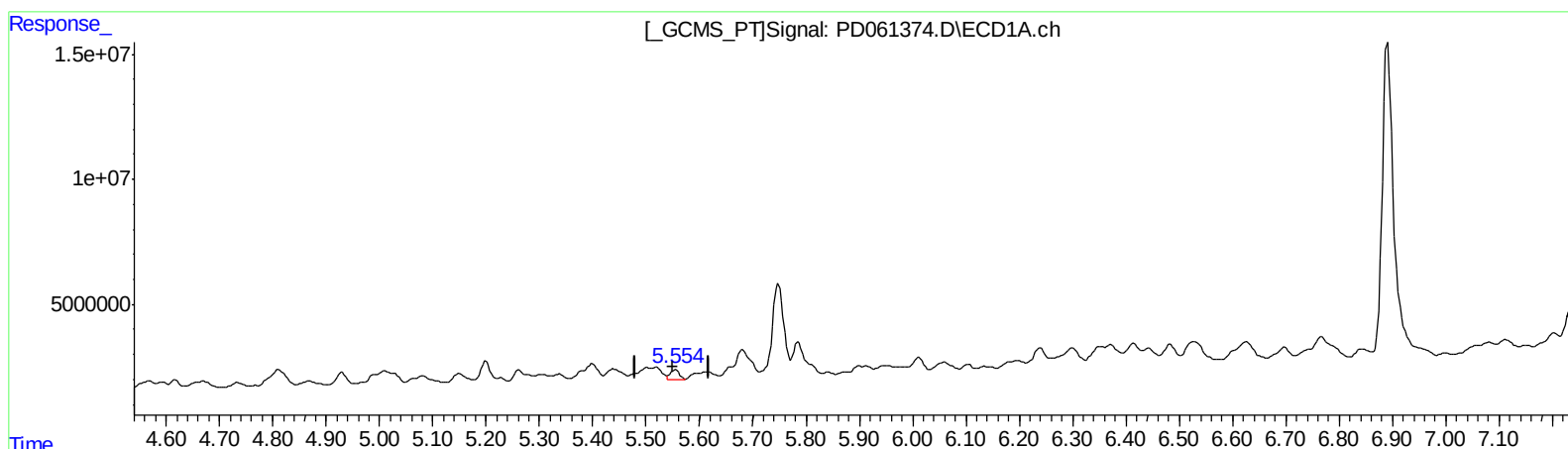
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:09:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(9) Endosulfan I (A)

5.556min 3.676 ng/ml

response 4336250

(9) Endosulfan I #2 (A)

6.214min 6.173 ng/ml m

response 57015352

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

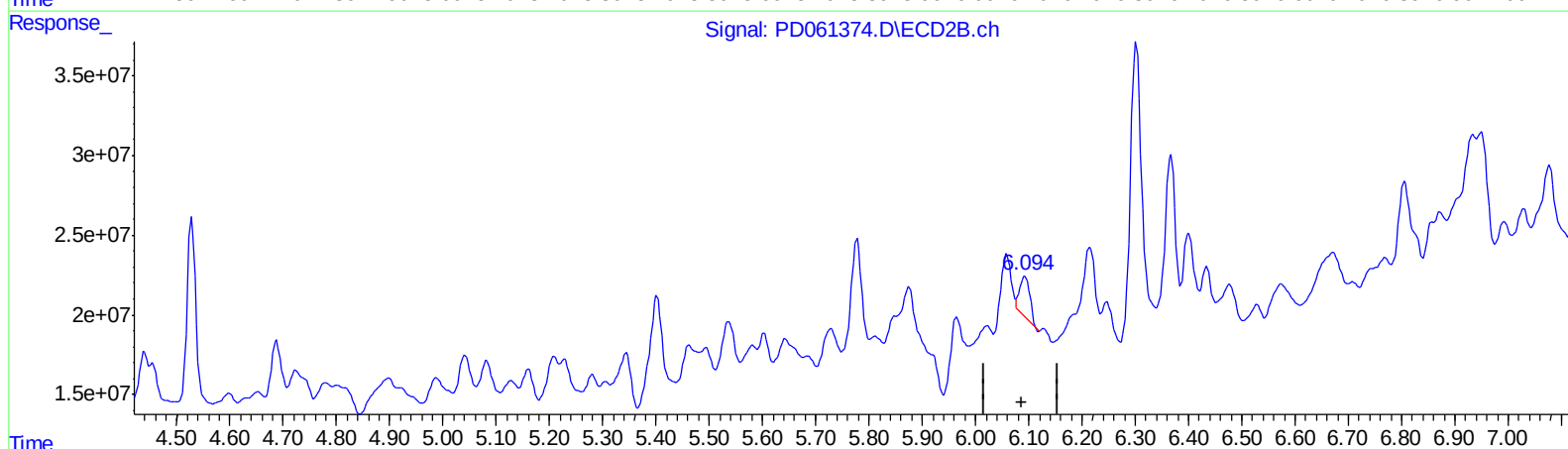
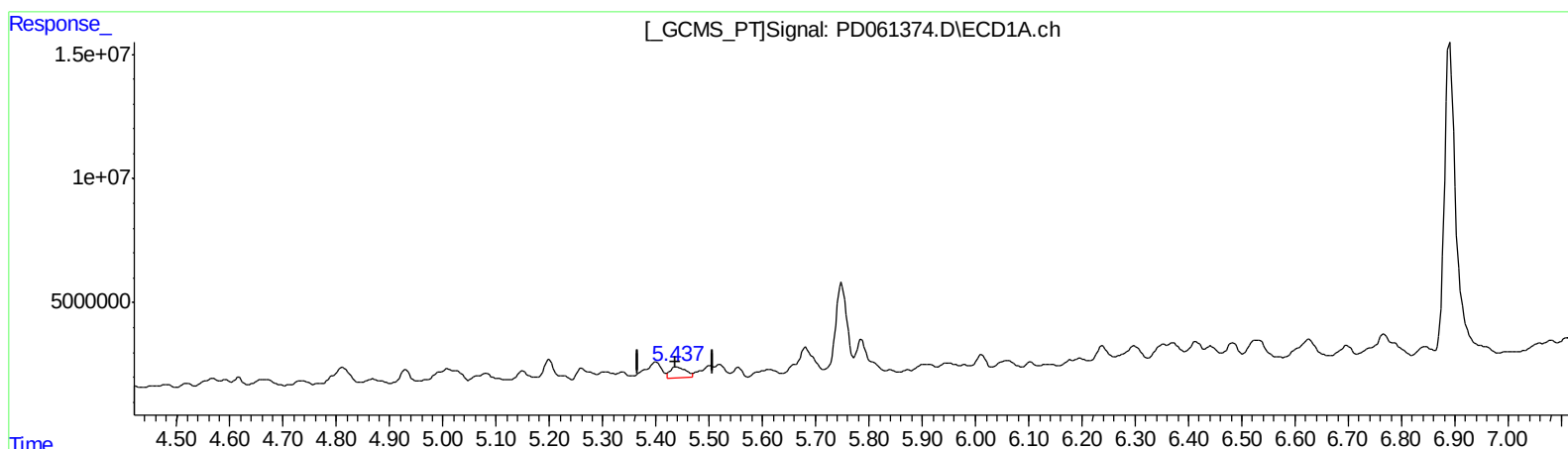
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(10) trans-Chlordane (B)

5.438min 7.380 ng/ml

response 9207827

(10) trans-Chlordane #2 (B)

6.093min 3.376 ng/ml

response 33704004

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

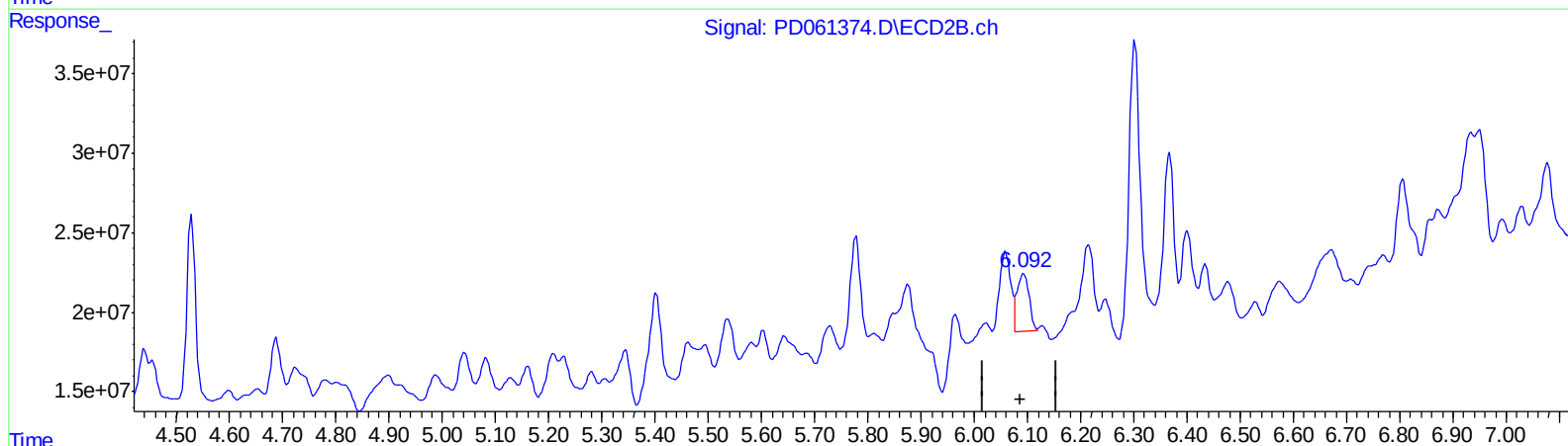
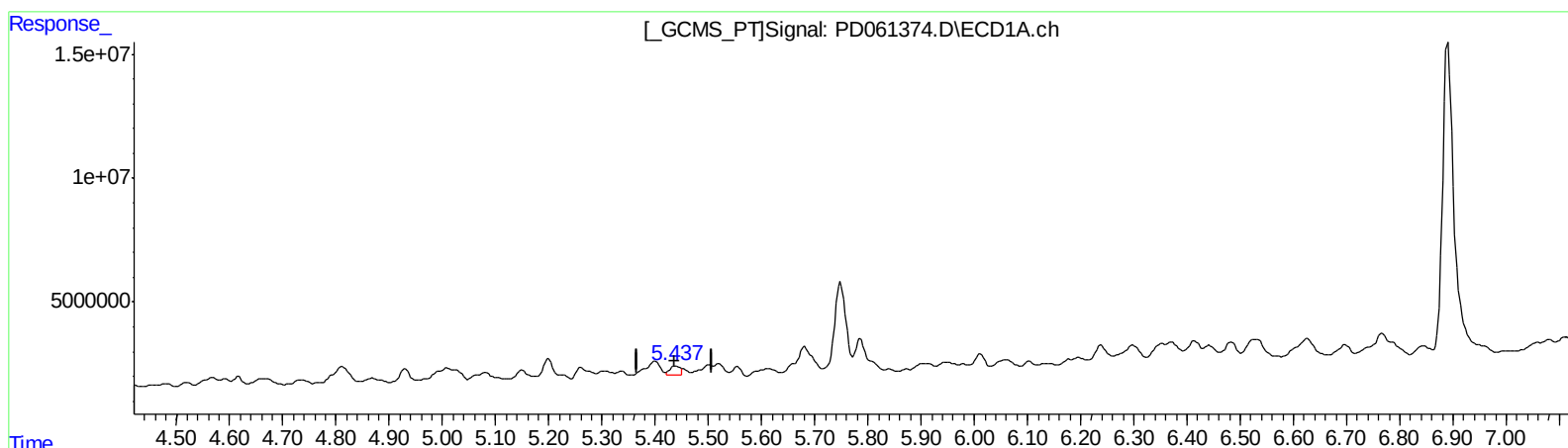
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:09:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(10) trans-Chlordane (B)

5.437min 3.583 ng/ml m

response 4470654

(10) trans-Chlordane #2 (B)

6.092min 5.771 ng/ml m

response 57615660

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

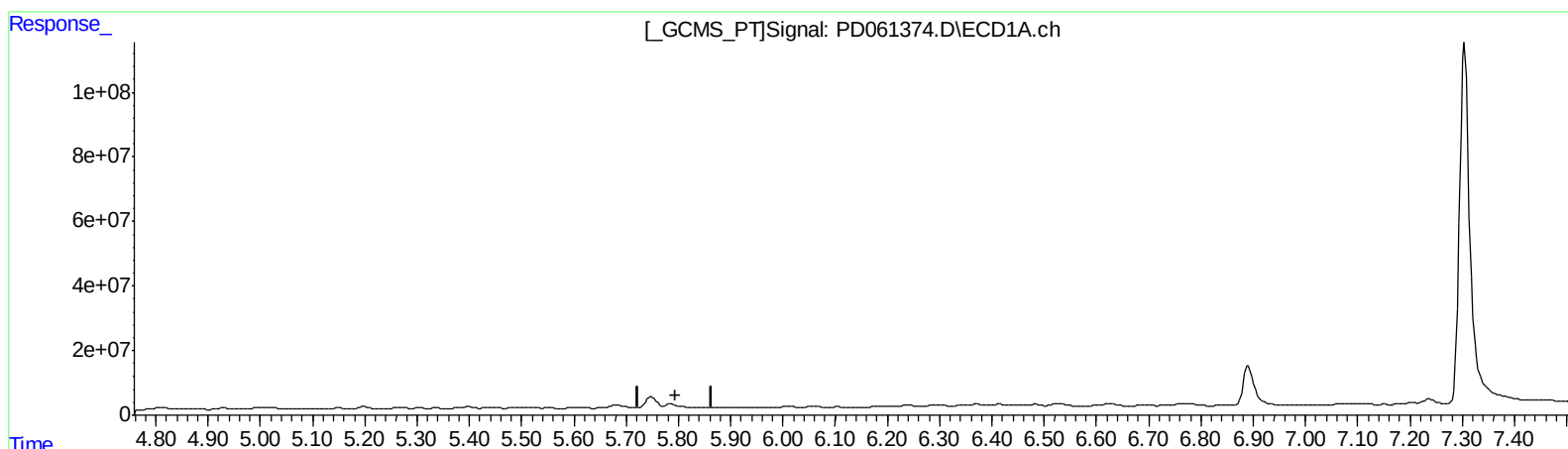
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.786min -9.328 ng/ml
response -11915072

(13) Dieldrin #2 (MA)
6.477min 2.914 ng/ml
response 28643645

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

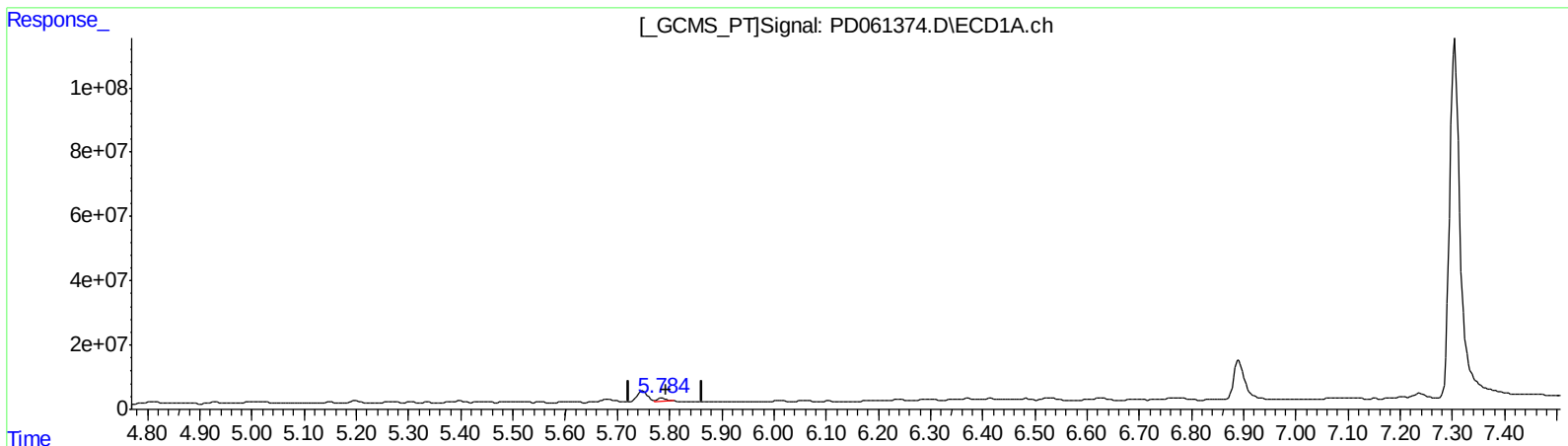
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:09:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 22 04:35:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(13) Dieldrin (MA)
5.784min 8.941 ng/ml m
response 11420513

(13) Dieldrin #2 (MA)
6.477min 2.914 ng/ml
response 28643645

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

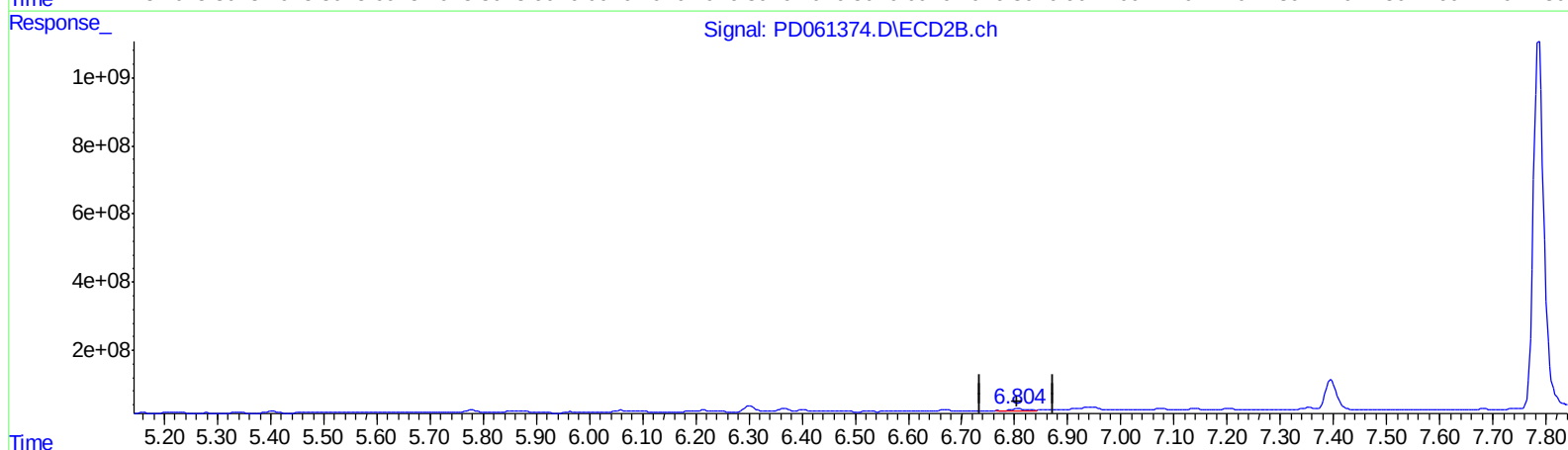
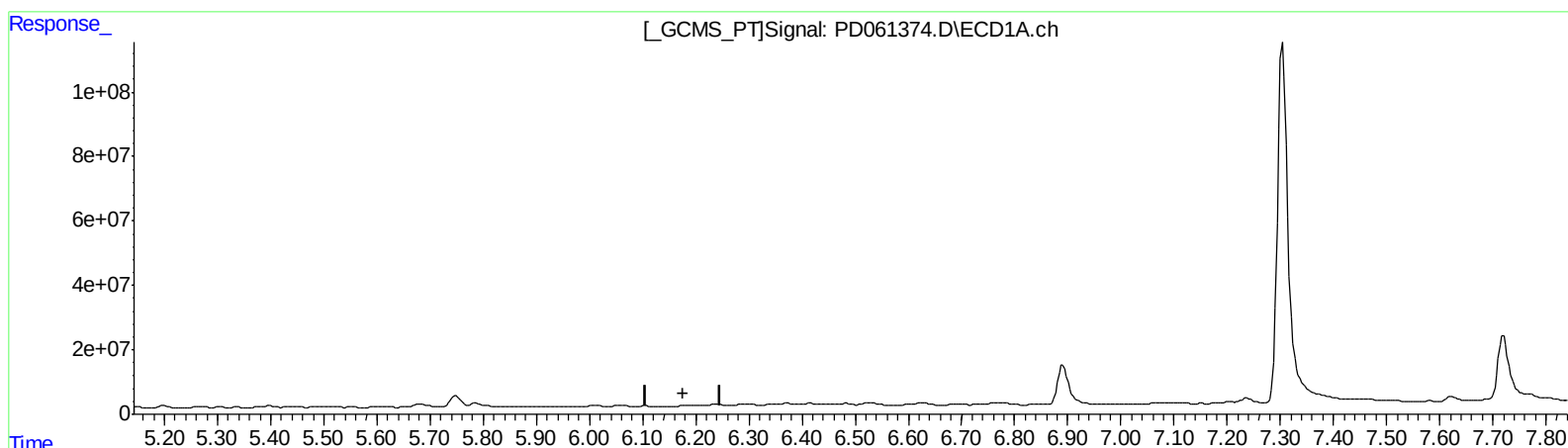
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(16) 4,4'-DDD (A)
6.180min -1.106 ng/ml
response -1122624

(16) 4,4'-DDD #2 (A)
6.806min 9.369 ng/ml
response 71791809

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

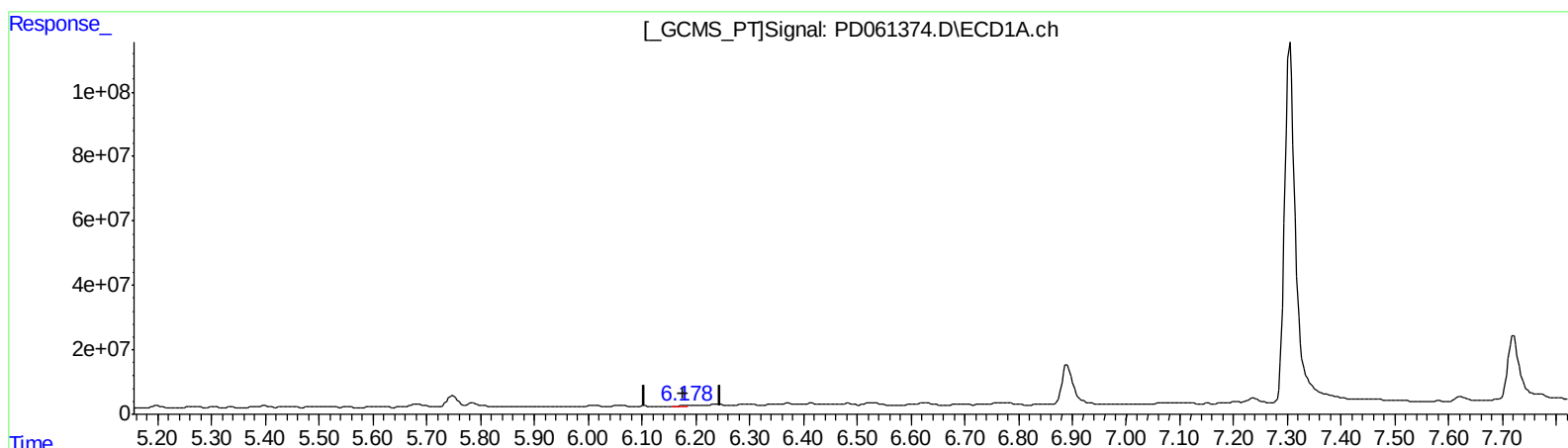
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
6.178min 2.473 ng/ml m
response 2511132

(16) 4,4'-DDD #2 (A)
6.804min 9.203 ng/ml m
response 70523262

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

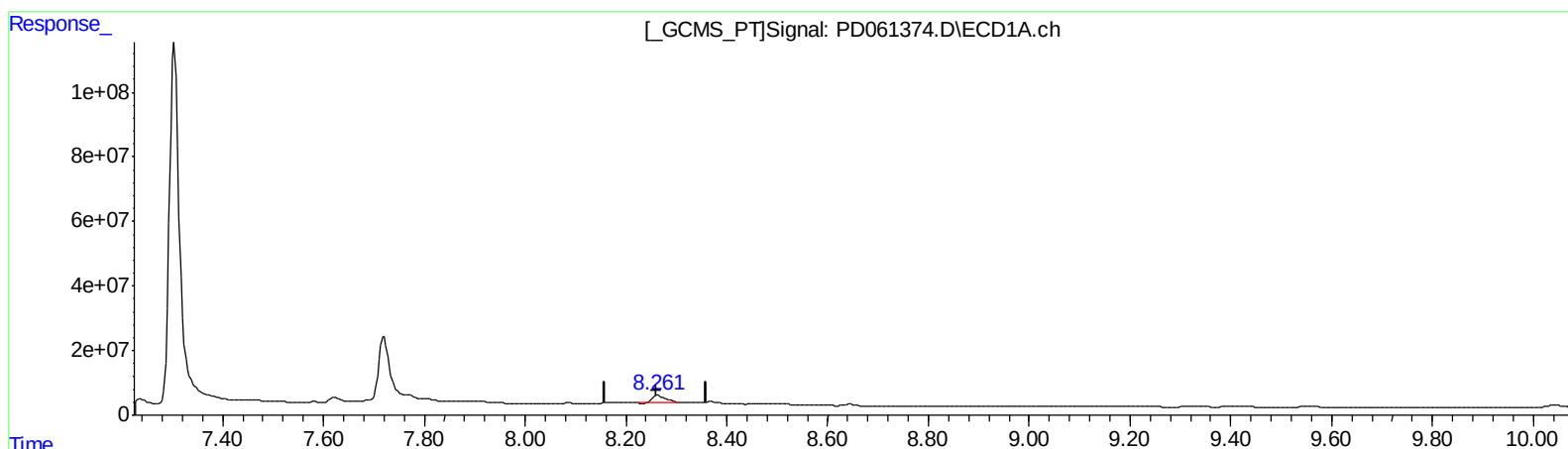
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

8.262min 32.606 ng/ml

response 40115646

(27) Decachlorobiphenyl #2 (SA)

9.038min 13.717 ng/ml

response 98589666

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
Data File : PD061374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 03:11
Operator : DD\AJ
Sample : M1412-20
Misc :
ALS Vial : 51 Sample Multiplier: 1

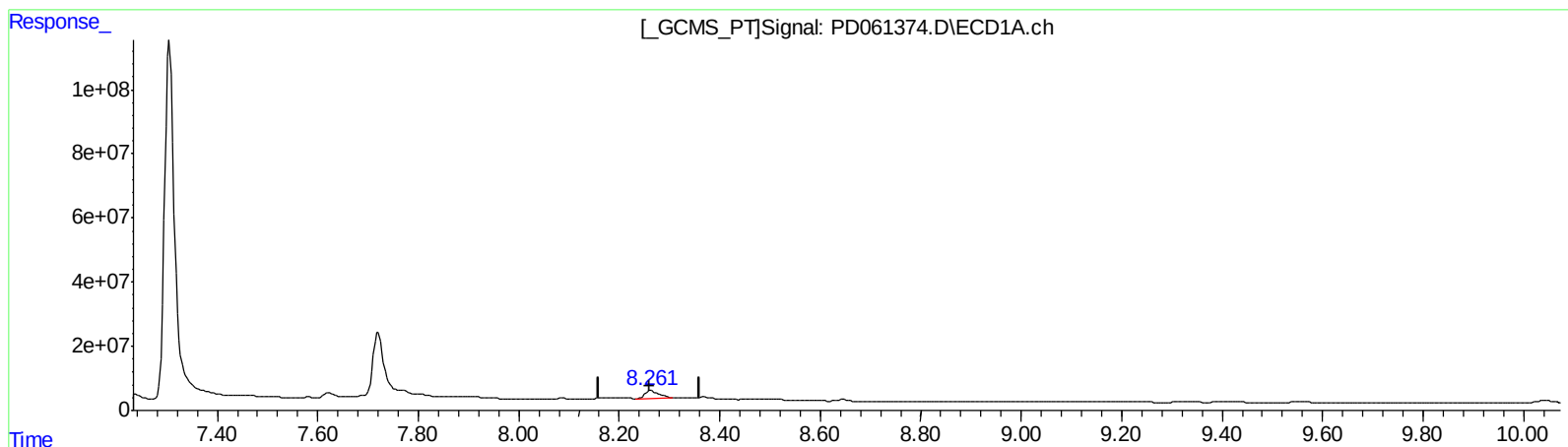
Instrument :
ECD_D
ClientSampleId :
DBGZ7

Manual Integrations
APPROVED

Ankita
2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
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Quant Time: Feb 22 05:09:28 2021
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QLast Update : Mon Feb 22 04:35:05 2021
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

8.261min 36.269 ng/ml m

response 44623061

(27) Decachlorobiphenyl #2 (SA)

9.037min 14.275 ng/ml m

response 102600257

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022121\
 Data File : PD061374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2021 03:11
 Operator : DD\AJ
 Sample : M1412-20
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DBGZ7

Manual Integrations
 APPROVED

Ankita
 2/23/2021 8:55:34 AM

Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.485	3.982	9156860	72999174	9.944m	8.730
27) SA Decachlor...	8.261	9.037	44623061	102.6E6	36.269m	14.275m#
Target Compounds						
2) A alpha-BHC	3.921	4.368	1385834	13978410	1.048m	1.089
3) MA gamma-BHC...	4.205	4.652	6487935	9619816	5.043m	0.823 #
4) MA Heptachlor	4.519	5.161	1690902	22633916	1.281m	1.916 #
7) B delta-BHC	4.670	5.040	3263688	34182258	2.525m	2.930m
9) A Endosulfan I	5.556	6.214	4336250	57015352	3.676	6.173m#
10) B trans-Chl...	5.437	6.092	4470654	57615660	3.583m	5.771m#
13) MA Dieldrin	5.784	6.477	11420513	28643645	8.941m	2.914 #
16) A 4,4'-DDD	6.178	6.804	2511132	70523262	2.473m	9.203m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.